



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4060-1
Job Sheet 178965



Part No: D4060-1

Job Qty: 40 ea

Part Name: Ski Clamp, Top



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/11/18

Job Tracking No:

Due Date: 6/29/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C IPP Rev:A new issue DD 10.02.16 verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	40 Ea		6/29/18	0.00	0.00	Start Up Waterjet		2 18/06/21
100	Waterjet	40 pcs		6/29/18	0.00	2.66	Waterjet1		m 18/06/21
120	QC	40 pcs		6/29/18	0.00	0.00	QC8		38
130	Brake NC	40 pcs		6/29/18	0.01	2.08	Brake NC 1		1.89
140	QC	40 pcs		6/29/18	0.00	0.00	QC5		
150	Packaging	40 pcs		6/29/18	0.00	0.00	Packaging3		SEP 12 2018
160	QC21-SA	40 Ea		6/29/18	0.00	0.00	QC21		SEP 13 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304S14GA	304SS sheet .080	3.4000 sf (.085 ea)	90-Start up Operation	5580377

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M304S14GA	3	5	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Ski Clamp, Top	0.266Inches + 0.006 - 0.001	0.272 0.265	Diameter	
2	Ski Clamp, Top	0.328Inches ± 0.010	0.338 0.318		
3	Ski Clamp, Top	0.375Inches ± 0.010	0.385 0.365		
4	Ski Clamp, Top	0.750Inches ± 0.030	0.780 0.720		
5	Ski Clamp, Top	1.000Inches ± 0.030	1.030 0.970		
6	Ski Clamp, Top	8.922Inches ± 0.010	8.932 8.912		
7	Ski Clamp, Top	9.790Inches ± 0.030	9.820 9.760		

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																	
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Description V Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com Date: 06/21/18 Container No: S083112 Part: D4060 - 1 Job No: 178965 Serial No/Batch: S083112 Revision: Inspector: Exp Date: Instructions:								Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																	
Root Cause <table style="width:100%; border: none;"> <tr> <td style="border: none;">Environment ☐</td> <td style="border: none;">No Re-verificat</td> <td style="border: none;">☐</td> <td style="border: none;">Positioned Wrong</td> </tr> <tr> <td style="border: none;">Design ☐</td> <td style="border: none;">Operator</td> <td style="border: none;">☐</td> <td style="border: none;">Outside Dimensions</td> </tr> <tr> <td style="border: none;">Doc/Data ☐</td> <td style="border: none;">Offset/Setup</td> <td style="border: none;">☐</td> <td style="border: none;">Over/Under tolerance</td> </tr> <tr> <td style="border: none;">Equip/Tooling ☐</td> <td style="border: none;">Supplier</td> <td style="border: none;">☐</td> <td style="border: none;">Part Incorrect</td> </tr> <tr> <td style="border: none;">Handling/Pre ☐</td> <td style="border: none;">Training</td> <td style="border: none;">☐</td> <td style="border: none;">Part Lost/Missing</td> </tr> <tr> <td style="border: none;">Material ☐</td> <td style="border: none;">Use for Testing</td> <td style="border: none;">☐</td> <td style="border: none;">Part Moved</td> </tr> <tr> <td style="border: none;">Internal Transport ☐</td> <td style="border: none;">Poor Information</td> <td style="border: none;">☐</td> <td style="border: none;">Drawing</td> </tr> <tr> <td style="border: none;">Tribal Knowledge ☐</td> <td style="border: none;">Rushing</td> <td style="border: none;">☐</td> <td style="border: none;">Finish</td> </tr> <tr> <td style="border: none;">LOA ☐</td> <td style="border: none;">Product Improvement</td> <td style="border: none;">☐</td> <td style="border: none;">Misread</td> </tr> <tr> <td style="border: none;">Substation ☐</td> <td style="border: none;">Process Improvement</td> <td style="border: none;">☐</td> <td style="border: none;">Turning Sequence</td> </tr> <tr> <td style="border: none;">Past Expiry Date ☐</td> <td style="border: none;">Manufacturing Process</td> <td colspan="2" style="border: none;"></td> </tr> <tr> <td style="border: none;">Misidentified ☐</td> <td style="border: none;">Past Due</td> <td colspan="2" style="border: none;"></td> </tr> </table>								Environment ☐	No Re-verificat	☐	Positioned Wrong	Design ☐	Operator	☐	Outside Dimensions	Doc/Data ☐	Offset/Setup	☐	Over/Under tolerance	Equip/Tooling ☐	Supplier	☐	Part Incorrect	Handling/Pre ☐	Training	☐	Part Lost/Missing	Material ☐	Use for Testing	☐	Part Moved	Internal Transport ☐	Poor Information	☐	Drawing	Tribal Knowledge ☐	Rushing	☐	Finish	LOA ☐	Product Improvement	☐	Misread	Substation ☐	Process Improvement	☐	Turning Sequence	Past Expiry Date ☐	Manufacturing Process			Misidentified ☐	Past Due			ge ☐ lled ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	
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